

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |                                |   |                        |
|-------------|--------------------------------|---|------------------------|
| APPLICANTS: | Syed Hossain, James L. Larsen, | § | ART UNIT: 3672         |
|             | Dwayne P. Terracina, and Quan  | § |                        |
|             | V. Nguyen                      | § |                        |
|             |                                | § |                        |
| SERIAL NO.: | 10/816,542                     | § | EXAMINER:              |
|             |                                | § | Matthew J. Smith       |
| FILED:      | April 1, 2004                  | § |                        |
|             |                                | § | CONFIRMATION NO.: 9979 |
| FOR:        | Cutting Structure Based        | § |                        |
|             | Hydraulics                     | § |                        |

**RESPONSE TO OFFICE COMMUNICATION DATED JANUARY 8, 2007**

Atty. Dkt. No.: 1030-23100  
Client Dkt. No.: 03-STR21  
Date: February 6, 2007

Mail Stop Issue Fee  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Please amend the above-identified application as follows and consider the following remarks in reply to the Office Communication dated January 8, 2007.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.